



More than a Project™

HAMILTON COUNTY REGIONAL UTILITY DISTRICT - PUBLIC INFORMATION MEETING

January 3, 2023

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Agenda

- » Overview of Project
- » Schedule
- » Connection/Exemption Processes
- » FAQ's related to Mailing



Overview

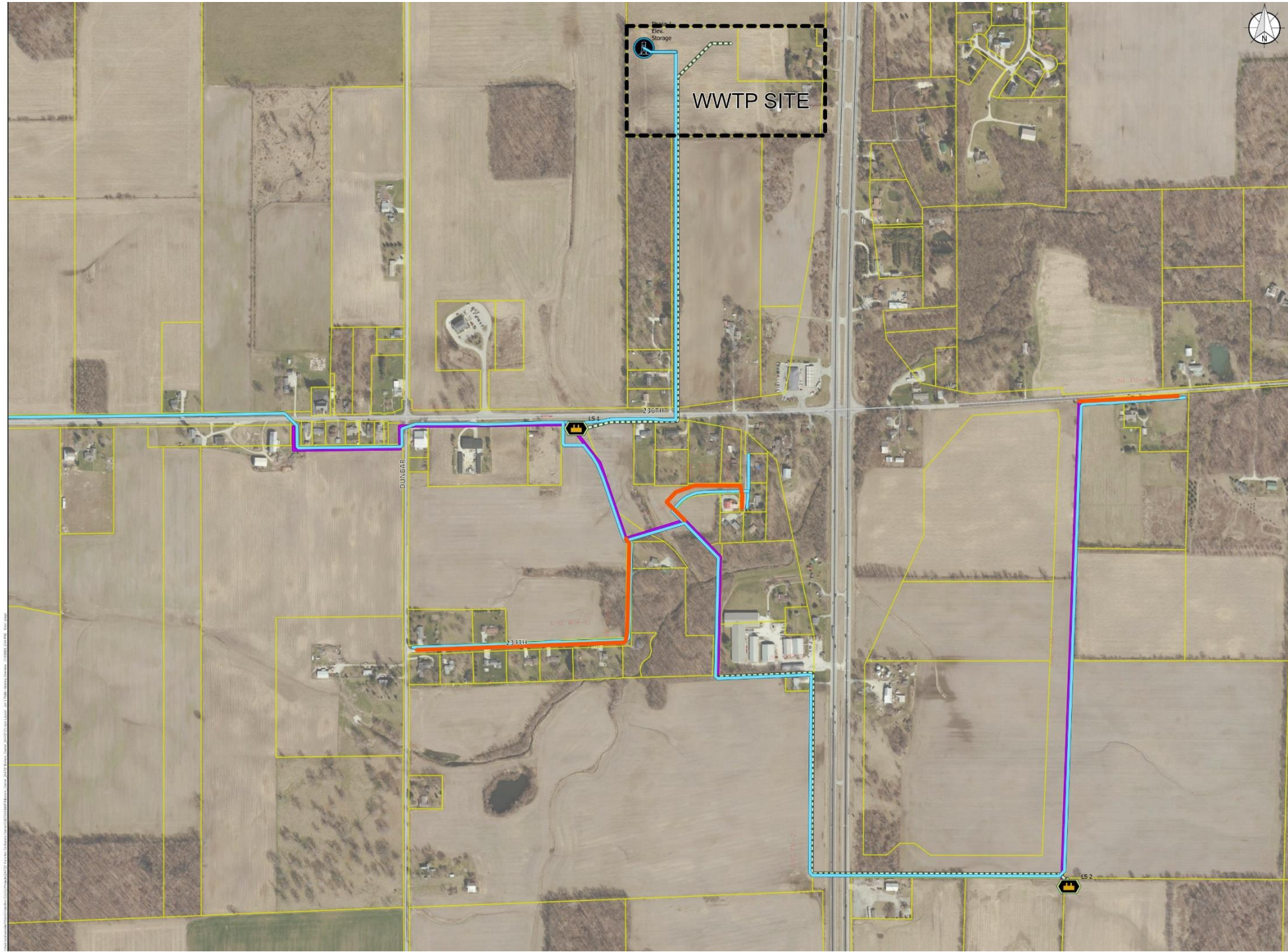
- » Water
- » Sewer
 - Gravity
 - Low Pressure (Grinder Pumps)
- » Wastewater Treatment Plant





Legend

-  Lift Station
-  Elevated Water Storage Tank
-  Low Pressure Main
-  Phase 1 Gravity
-  Phase 1 Force Main
-  Phase 1 Water
-  Parcels



CONSTRUCTION SCHEDULE

12/8/2022



IDEM Sanitary
Sewer/WWTP
Construction
Permit
Applications

12/16/2022



Letters Sent to
Affected
Parties

1/3/2023



Today – Open
House

Approx.
3/2023



Anticipated
Construction
Start

7/2024



Anticipated
Construction
Completion -
**Available for
Service**



Preliminary Connection & Capacity Fee Estimates

- » Connection Fees – \$1,000 to \$2,000
- » Capacity Fees - \$4,000 to \$6,000 (including both water and sewer)
- » **Waived if connect within first 180 days of service being available**

Preliminary Monthly Rate Estimates

- » Estimated average of 4,000 gallons per month of water consumption for a residential user
 - Estimated approx. \$97 per month including:
 - Water: \$36.51 per month
 - Sewer: \$60.55 per month

Water Connection

- » Voluntary to connect
- » If connect:
 - May keep well for irrigation, geothermal uses. Well remains homeowner's responsibility.
 - Required to disconnect well from home plumbing.



Water Connection- Responsibilities

- » Mains, services from mains to property line, meter pits, and meters
 - Regional Utility District responsibility
- » Service lines on private property, well disconnection
 - Property owner responsibility

Sewer Connection

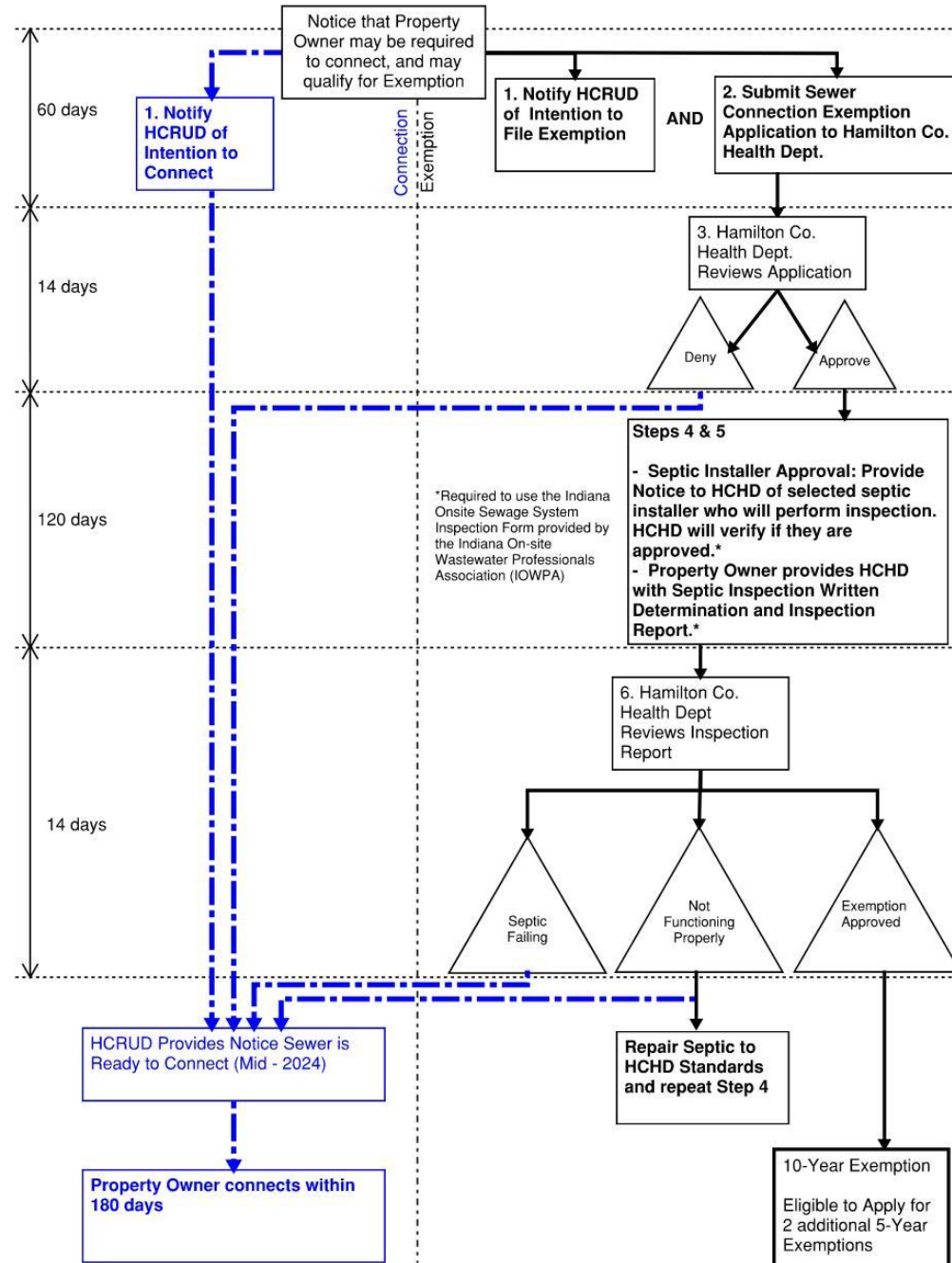
- » If sewer service is provided by your property, you are eligible to connect.
- » If properly functioning septic system, eligible to apply for exemption from connecting.
 - IC 13-26-5-2.5
- » Some areas will require grinder pumps



Sewer Connection- Responsibilities

- » Mains, services from mains to property line
 - Regional Utility District responsibility
- » Service lines on private property, grinder pump (if needed), septic abandonment
 - Property owner responsibility

Sewer Connection Exemption Flow Chart (Handout)



Hamilton County Regional Utility District - Sewer Connection & Exemption Procedure Flow Chart

FAQ's – Costs

» Sewer – For Instances Requiring Grinder Pump

Item	Approximate Cost Range
Septic Inspection (IOWPA)	\$1,100 - \$2,500
Grinder Station Installation (including sewer from home to property line and electrical)	\$16,000 - \$25,000
Septic System Abandonment	\$1,200 - \$3,000
Total	\$18,000 - \$31,000

FAQ's – Costs

» Sewer – For Instances of Gravity Sewer Installation

Item	Approximate Cost Range
Septic Inspection (IOWPA)	\$1,100 - \$2,500
Gravity Installation (including sewer from home to property line)	\$5,000 - \$9,000
Septic System Abandonment	\$1,200 - \$3,000
Total	\$7,000 – 15,000

FAQ's – Costs

» Water

Item	Approximate Cost Range
Service Line - Property line to Home	\$3,000 - \$9,000
New Yard Hydrant	\$1,500 - \$2,500
Total	\$4,500 - \$11,500



FAQ's

- » Septic “Failure” is defined as the system being unable to accept sewage at the rate of design interfering with the use of the plumbing, effluent exceeding the absorptive capacity of the soil causing a discharge to the ground surface, or contamination of the water supply, ground water, or surface waters (Also includes the absence of a septic system). If a septic system is determined to be in failure meeting the definitions of the septic rule and HEA 1245, there would be no option to replace or repair the septic system provided sanitary sewer is available.
- » Septic “not functioning properly” would indicate that there is a minor item that requires correction for the septic system to be able to continue functioning properly. In a case like what is described above, the repair to the fault in the septic system would be reasonable to restore the functionality of the septic system. The repair would be allowed as opposed to a forced connection.



FAQ's

- » Acceptable Residential Grinder Pumps (Prelim.)
 - E-One DH071
 - Zoeller 815 Shark
 - Additional pumps being considered

REFERENCES

- » Hamilton County U.S. 31 Corridor Water & Sewer Infrastructure Investment Project: <https://www.hamiltoncounty.in.gov/1775/US-31-Corridor-Water-and-Sewer-Project>
 - » INDOT US 31, SR 38 to 286th Street: [https://www.in.gov/indot/projects/us-31-project/us-31-limited-access-upgrade-from-sr-38-to-286th-street/System Efficiency and Capacity](https://www.in.gov/indot/projects/us-31-project/us-31-limited-access-upgrade-from-sr-38-to-286th-street/System%20Efficiency%20and%20Capacity)
 - » EPA Septic Information: <https://www.epa.gov/septic>
 - » IC 13-26: <http://iga.in.gov/legislative/laws/2022/ic/titles/013#13-26>
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